DEPARTMENT OF COMMERCE
NATIONAL BUREAU OF STANDARDS
BOULDER, COLORADO 80302

FREQUENCY-TIME BROADCAST SERVICES
———251.02———
OFFICIAL BUSINESS

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF COMMERCE

FREQUENCY-TIME
WWV
WWVB-WWVL
BROADCAST SERVICE

W9YT Badger Amateur Radio Society
University of Wisconsin
EE Department
Madison, Wisconsin 53706

AIR MAIL

**Brief Chronology of N. B. S. Standard Frequency Broadcasts**

Mar 1923—First scheduled broadcasts of WWV—Washington, D.C.
Jan 1931—Crystal controlled broadcasts—WWV—College Park, Md.
Apr 1933—WWV gets first 20 kw transmitter—Beltsville, Md.
Jan 1943—WWV relocated to Greenbelt, Md.
Nov 1948—WWVH commenced transmissions—Maui, Hawaii
Jan 1950—WWV added voice announcements
Jul 1956—WWVB (KK2XEI) began 60 kHz broadcasts—Boulder, Colo.
May 1958—Proc. IEEE (IRE) started publishing WWV frequencies
Apr 1960—WWVL started 20 kHz broadcasts—Sunset, Colo.
Jul 1963—WWVB began high power broadcasts—Ft. Collins, Colo.
Aug 1963—WWVL began high power broadcasts—Ft. Collins, Colo.
Jul 1964—WWVH added voice announcements
Dec 1966—WWV relocated to Ft. Collins, Colo.

NOTICE: Due to large number of listeners who indicated reception of the first voice announcement from Fort Collins it was impossible to select the three very first replies. The three persons selected to receive the 11" x 14" color photographs are:

1. Lewis G. McCoy -- ARRL Headquarters -- W1ICP
2. Bill Pearl -- Most unusual phone call -- WPE6GLF
3. Willard Solfermoser -- Most precise postmark -- KØDVI

If you were among those who indicated reception of the first voice announcement from Fort Collins you will receive a full color postcard of the new WWV station.

Thank you for your report!

David H. Andrews